

**Eligible CDP: EWC Women Breakdown by County/Ethnicity**  
**Estimated Number And Percent Of California Women Eligible For CDP:EWC Breast Cancer Screening And Diagnostic Services,**  
**at State-level and by County and Racial/Ethnic Group, 2005**

	White		Black		Hispanic		Asian/Pacific Islander		American Indian		County Total	
County	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Alameda	7,794	5.18	6,086	12.16	15,046	33.34	13,001	14.15	830	20.98	42,756	12.52
Alpine	21	8.23	<10	13.64	<10	36.34	<10	13.47	13	21.44	39	11.79
Amador	774	7.94	<10	13.21	151	35.49	*23	*16.71	*64	*24.94	1,021	9.60
Butte	5,495	11.43	124	15.88	1,341	40.56	225	13.70	354	21.41	7,539	13.60
Calaveras	1,076	8.54	15	14.93	282	38.79	30	14.54	87	21.28	1,490	10.61
Colusa	282	10.75	<10	12.63	458	34.30	*<10	*6.23	19	15.37	771	18.16
Contra Costa	6,322	3.95	2,372	10.34	9,043	29.41	4,850	13.13	597	20.80	23,184	9.14
Del Norte	709	12.64	<10	23.19	185	52.16	34	19.89	101	20.75	1,034	15.57
El Dorado	2,452	5.89	28	11.37	880	31.66	223	13.93	*189	*22.68	3,773	8.01
Fresno	9,454	10.86	1,294	15.46	22,321	39.79	1,234	9.22	584	16.74	34,886	20.72
Glenn	540	11.31	<10	18.05	446	44.32	32	18.09	41	23.06	1,065	17.27
Humboldt	3,227	11.72	50	19.77	518	47.10	131	20.27	473	23.45	4,400	13.94
Imperial	899	12.09	158	18.61	9,817	45.23	76	10.18	80	15.82	11,029	35.31
Inyo	446	10.21	<10	16.16	172	41.05	15	17.92	125	24.23	760	14.07
Kern	8,751	10.59	1,283	15.35	17,884	39.57	790	9.19	646	16.64	29,354	19.75
Kings	1,280	10.57	157	11.62	2,672	32.20	*60	*4.88	54	13.99	4,223	18.07
Lake	1,971	12.76	98	19.18	703	46.16	38	12.67	122	18.14	2,932	15.89
Lassen	555	9.90	15	16.33	160	41.35	18	16.65	63	22.72	810	12.53
Los Angeles	79,176	8.40	35,780	15.71	278,033	40.24	40,895	13.25	2,450	19.16	436,334	19.99
Madera	1,836	10.28	181	12.26	2,966	33.55	*46	*6.22	135	15.45	5,163	17.34
Marin	1,935	3.04	133	10.33	1,314	29.39	631	14.83	88	20.81	4,101	5.54
Mariposa	508	10.93	<10	11.80	91	32.57	*<10	*5.19	34	14.57	641	12.15
Mendocino	1,959	9.99	47	19.41	826	46.52	117	22.81	275	24.50	3,224	13.86
Merced	2,628	10.81	229	12.83	5,261	34.72	*148	*5.00	88	13.22	8,354	18.62
Modoc	315	13.35	<10	20.86	74	48.77	<10	17.80	31	21.45	430	15.85
Mono	194	7.37	<10	13.17	99	35.40	<10	15.16	23	23.00	326	10.58
Monterey	3,193	6.78	372	11.37	8,103	31.67	752	9.01	161	18.03	12,580	14.77
Napa	1,567	5.85	47	12.39	1,716	33.81	256	16.25	118	23.45	3,704	10.79
Nevada	1,895	7.15	13	13.23	422	35.52	68	15.87	128	23.37	2,525	8.77
Orange	19,310	4.70	1,256	11.15	41,066	31.20	14,333	12.75	1,171	20.34	77,136	11.47
Placer	3,314	4.80	141	10.79	1,695	30.42	453	14.34	*206	*22.59	5,809	7.27
Plumas	581	9.93	<10	14.50	75	37.99	10	12.74	40	21.01	711	11.20
Riverside	20,231	8.08	3,562	14.24	38,473	37.50	3,032	13.13	959	20.34	66,256	16.33
Sacramento	14,452	7.74	4,290	14.68	13,141	38.34	7,305	16.08	1,602	22.30	40,791	13.47
San Benito	338	4.96	11	9.36	1,144	27.18	37	8.06	25	17.70	1,555	13.25
San Bernardino	13,791	8.35	5,646	14.96	50,778	38.86	4,399	13.14	933	19.77	75,547	20.33
San Diego	28,414	6.95	4,315	13.62	48,880	36.30	11,876	15.09	1,349	21.97	94,834	14.37
San Francisco	4,156	5.31	1,876	12.80	7,613	34.64	10,604	14.58	257	20.71	24,506	12.98

	White		Black		Hispanic		Asian/Pacific Islander		American Indian		County Total	
County	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
San Joaquin	6,471	8.67	1,342	13.77	10,114	36.58	1,651	9.75	502	17.68	20,079	15.24
San Luis Obispo	4,634	7.99	106	13.39	2,177	35.83	324	15.47	211	23.59	7,451	10.98
San Mateo	3,247	3.10	438	9.28	7,327	26.98	5,226	12.28	232	20.08	16,469	9.13
Santa Barbara	4,499	7.02	222	13.16	7,126	35.39	692	14.57	249	22.11	12,788	13.93
Santa Clara	5,981	2.77	972	9.09	17,061	26.54	11,175	11.39	434	18.76	35,622	9.10
Santa Cruz	2,613	5.51	66	11.90	3,281	32.79	365	13.06	143	20.62	6,469	10.53
Shasta	4,364	10.62	102	18.16	805	44.49	189	18.25	564	22.68	6,024	12.82
Sierra	102	10.17	<10	11.21	15	31.33	*<10	*7.19	*<10	*18.12	122	11.25
Siskiyou	1,501	12.50	38	20.26	297	47.85	37	17.74	133	21.42	2,007	14.70
Solano	2,556	5.46	1,675	10.69	3,537	30.20	2,316	11.62	348	20.71	10,432	10.89
Sonoma	5,918	5.60	203	11.85	3,538	32.69	847	15.07	447	22.75	10,952	8.70
Stanislaus	6,355	9.13	401	10.70	6,688	30.21	*305	*4.93	332	14.30	14,081	13.54
Sutter	1,274	9.59	46	11.48	852	31.91	*162	*6.02	77	15.62	2,411	12.34
Tehama	1,536	11.76	16	16.70	515	42.00	30	13.91	119	20.98	2,216	14.61
Trinity	467	13.20	<10	19.77	61	47.09	<10	16.93	57	21.61	595	14.92
Tulare	4,735	11.20	187	15.00	10,565	38.94	212	7.74	232	15.50	15,932	21.27
Tuolumne	1,372	9.18	<10	15.50	290	39.85	36	15.59	99	22.15	1,806	11.01
Ventura	4,834	4.54	346	10.77	18,815	30.37	2,418	12.65	571	20.52	26,985	13.93
Yolo	2,208	8.55	100	14.07	2,830	37.17	432	14.12	161	21.90	5,731	15.11
Yuba	1,289	12.53	70	17.97	629	44.18	100	10.39	92	16.74	2,179	16.01
State Total						317					1,235,946	

Definitions: The population eligible for breast cancer screening and diagnostic services includes women ages 40 years and over who are covered by neither MediCal nor Medicare and who have an annual household income at or below 200% of the Federal Poverty Level. All racial/ethnic categories are exclusive. All women who identified themselves as Hispanic or Latina were categorized as Hispanic, regardless of their reported racial group. "American Indian" includes non-Hispanic women who reported their race as American Indian, Aleut,

Eskimo, and Alaska native. The percentages by racial/ethnic group represent the percent of women among a racial/ethnic group (either in the state or by county) eligible for services, while the state and county "total" percentages represent the percent of women in the state and by county eligible for services.

#### Data Sources:

- (1) State of California, Department of Finance, Race/Ethnic Population with Age and Sex Detail, 2000–2050. Sacramento, CA, May 2004 (Used 2005 California population projections)
- (2) State of California, Department of Finance, Suggested Allocations of the Multirace Category for Use with Population Projections
- (3) California Women's Health Survey (CWHs) 1998 through 2003
- (4) Census 2000 Summary Tape File 3

Methods: In CWHs, women who reported being of multiple race were categorized in the racial group they said best represented their race. Women of multiple race in the population projections (data source 1) were assigned to a single racial group according to the DOF suggested allocations (data source 2). Small area statistical methods were used to generate model-based estimates of the proportions eligible by racial/ethnic group in each California county. To do so, individual-level data from the aggregated 1998-2003 CWHs file and county-level Census 2000 data (data source 4) were included in a regression model. The estimated numbers of eligible women in each racial/ethnic group were generated by multiplying the estimated proportions for each racial/ethnic group by the corresponding 2005 California population projections. Finally, for each county and across counties, the estimated numbers

of eligible women by racial/ethnic group were summed to obtain the estimated total number of eligible women in each county and in the state by racial/ethnic group. These estimated total numbers of eligible women were then divided by the corresponding 2005 California population projections to obtain the percent eligible in each county and in the state. To determine whether the estimates were reliable, the coefficient of variation (CV) measure was computed: estimated proportions with a CV greater than 0.23 were considered unreliable. Racial/ethnic groups with fewer than an estimated ten eligible women residing in a county are noted.

Limitations: The number and percent of eligible women in each county and racial/ethnic group is an estimate. Some estimates (marked with a \*) may be unreliable due to the small number of women ages 40 and over in some racial/ethnic groups surveyed by the California Women's Health Survey.